

10053544 031602

FIG. 1A

A 4x4 grid of numbers from 0 to 15. The numbers are arranged in four rows and four columns. The top row contains 0, 1, 2, and 3. The second row contains 4, 5, 6, and 7. The third row contains 8, 9, 10, and 11. The bottom row contains 12, 13, 14, and 15. A bracket on the left side of the grid is labeled 110. A bracket at the top right of the grid is labeled 105.

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

FIG. 1B

A 4x4 grid of numbers from 0 to 15. The numbers are arranged in four rows and four columns. The top row contains 0, 1, 2, and 3. The second row contains 4, 5, 6, and 7. The third row contains 8, 9, 10, and 11. The bottom row contains 12, 13, 14, and 15. A bracket on the left side of the grid is labeled 155. A bracket at the top right of the grid is labeled 150.

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

38fpc

FIG. 2

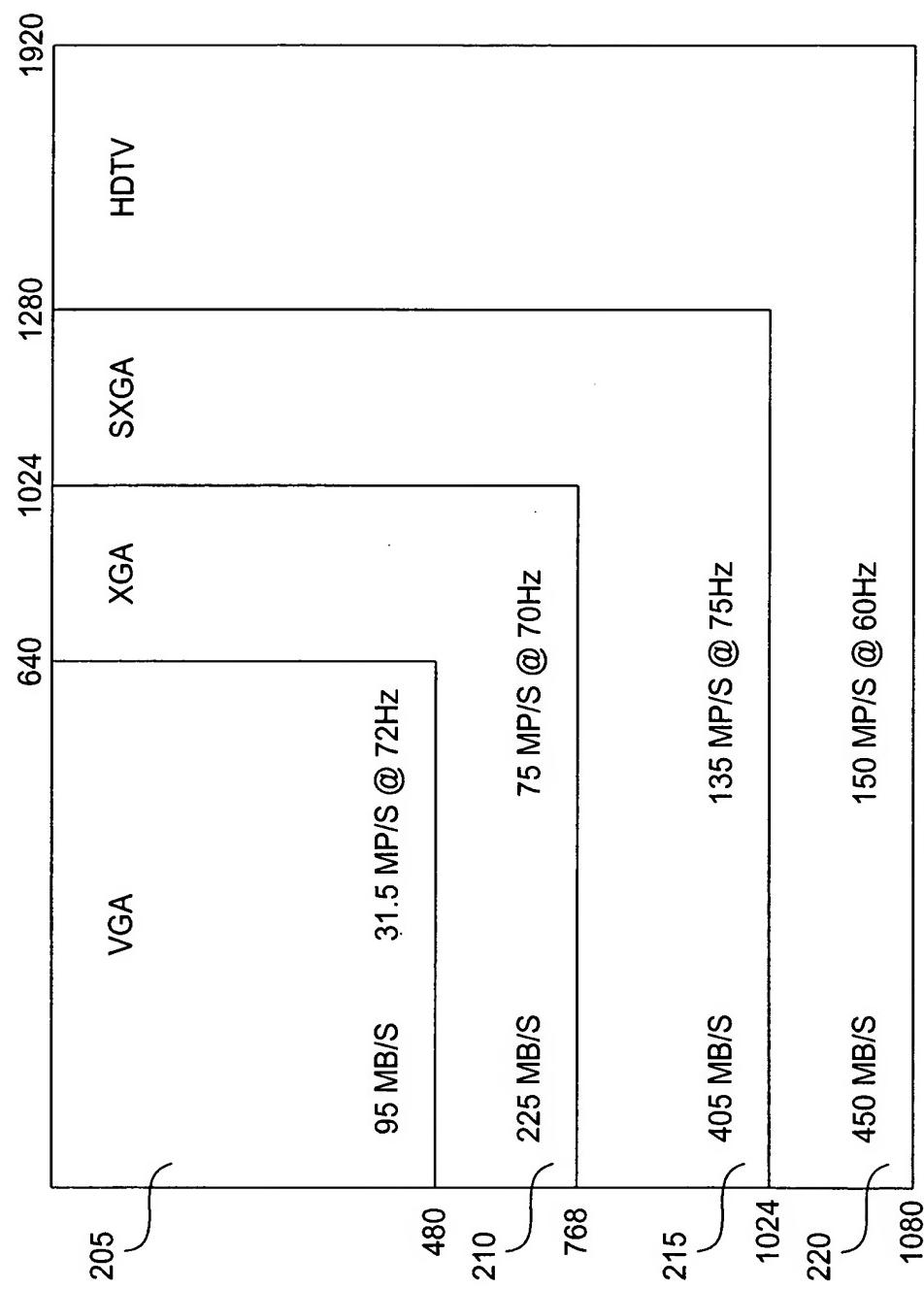


FIG. 3A

310

305

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31

10054544-031602

350

FIG. 3B

350

0	2	4	6
8	10	12	14
16	18	20	22
24	26	28	30

375

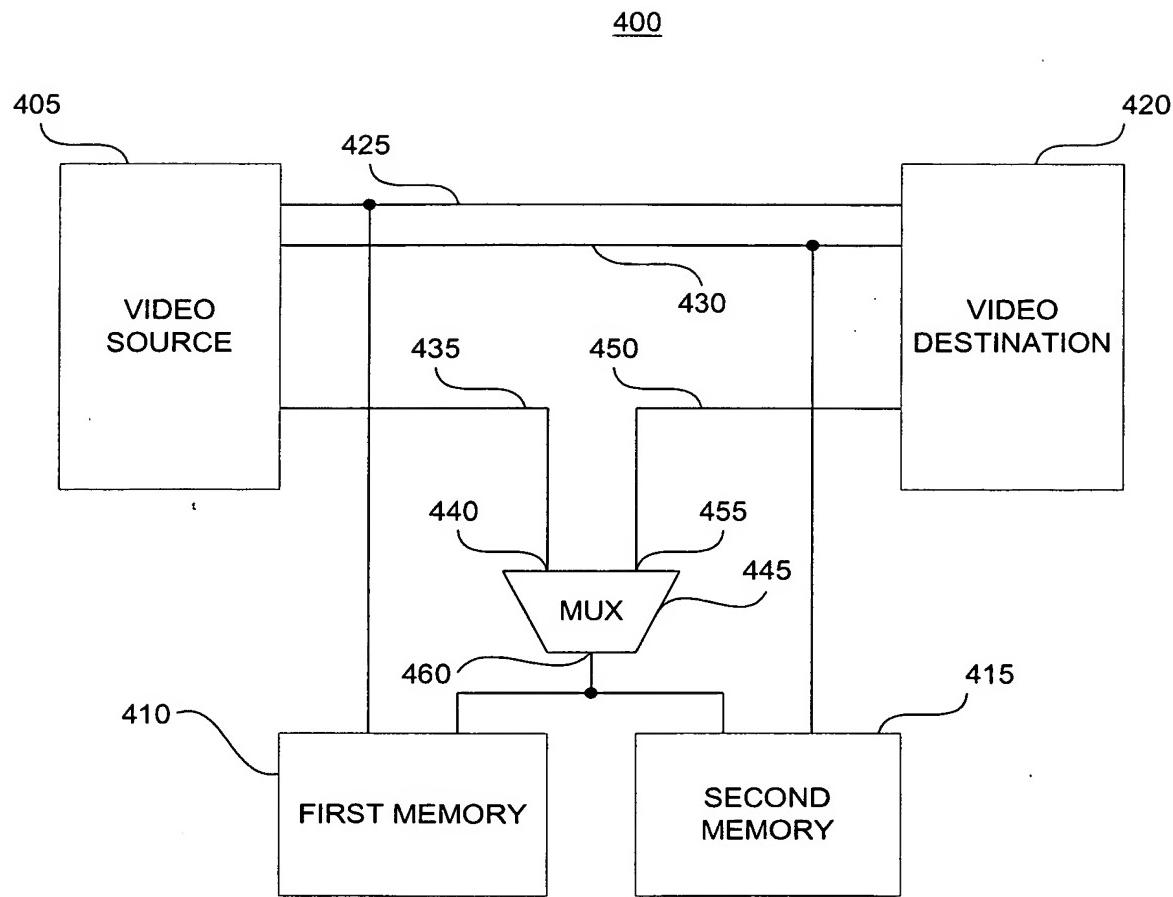
FIG. 3C

375

1	3	5	7
9	11	13	15
17	19	21	23
25	27	29	31

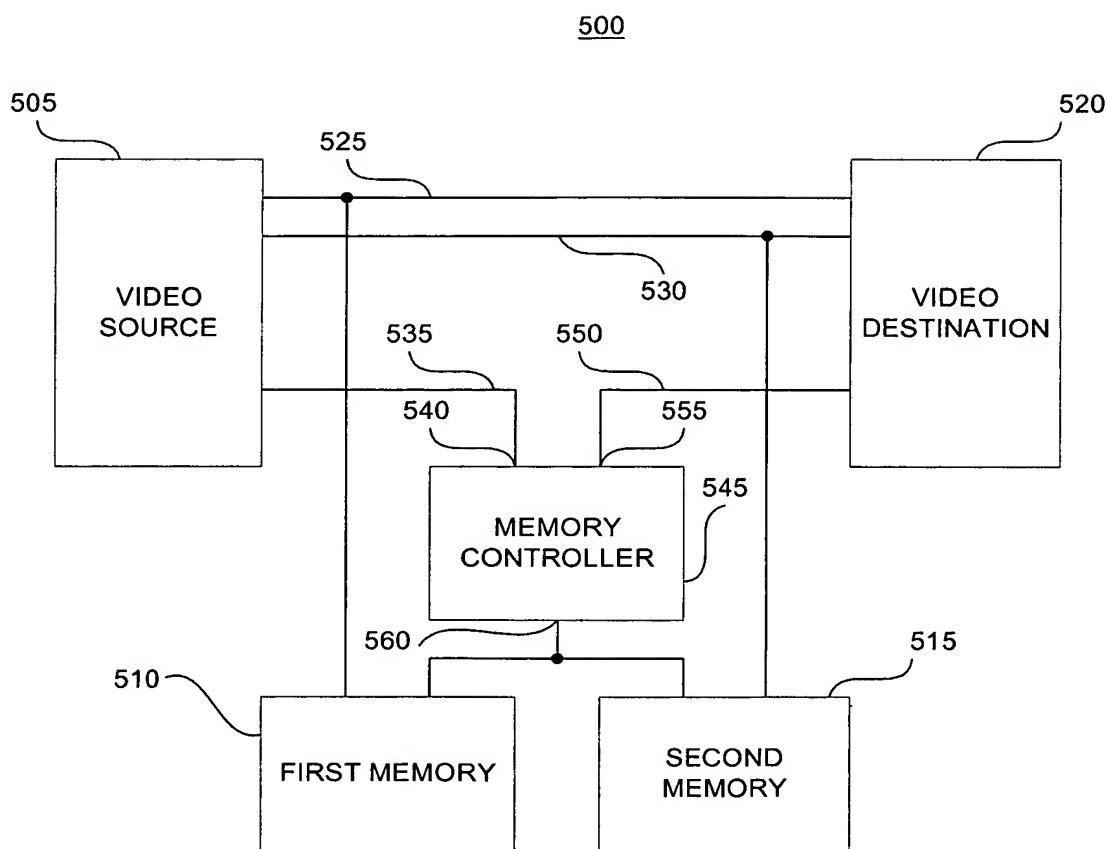
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FIG. 4



4,005,154 U.S. Pat. No. 2

FIG. 5



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FIG. 6A

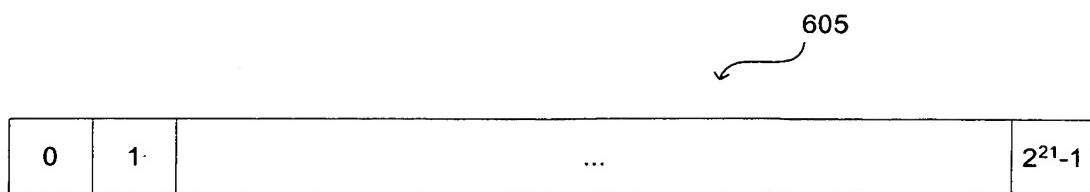


FIG. 6B

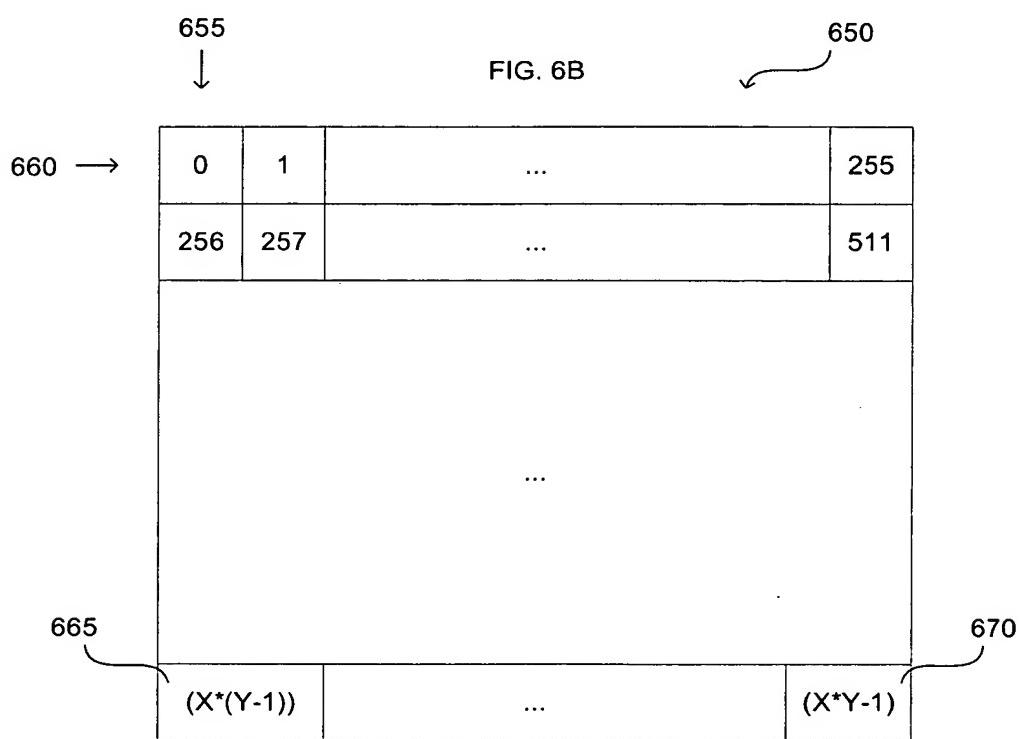
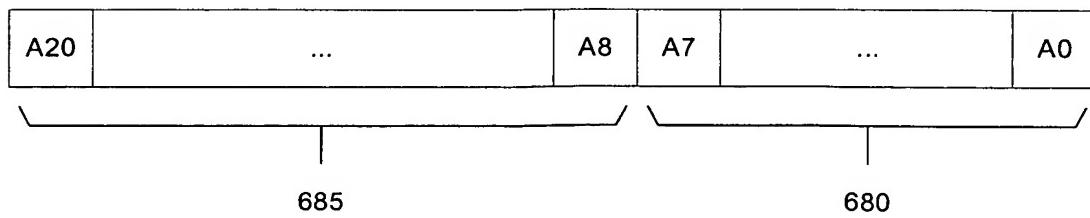


FIG. 6C



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FIG. 7

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111
112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143
144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191
192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207
208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223
224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239
240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255

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FIG. 8A

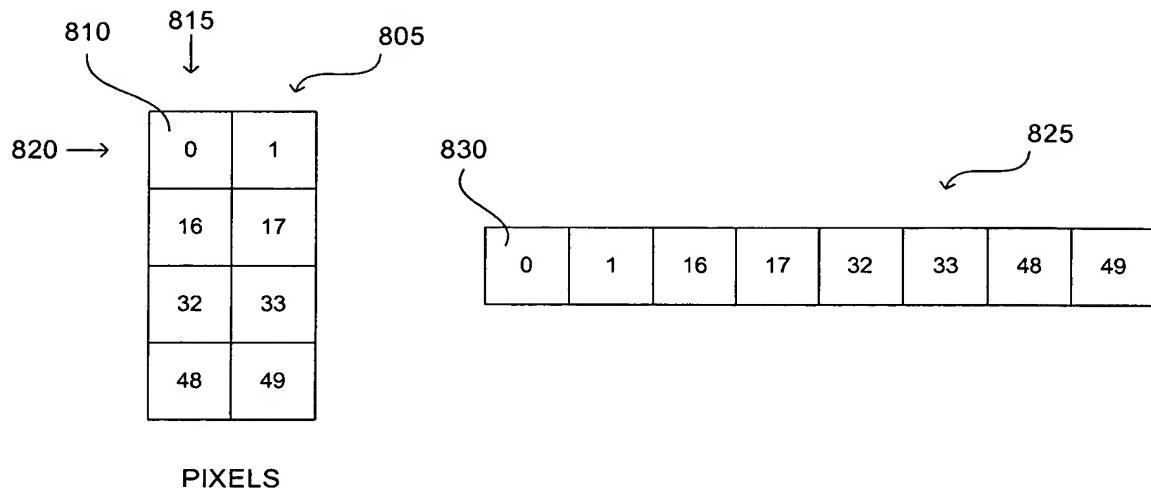


FIG. 8B

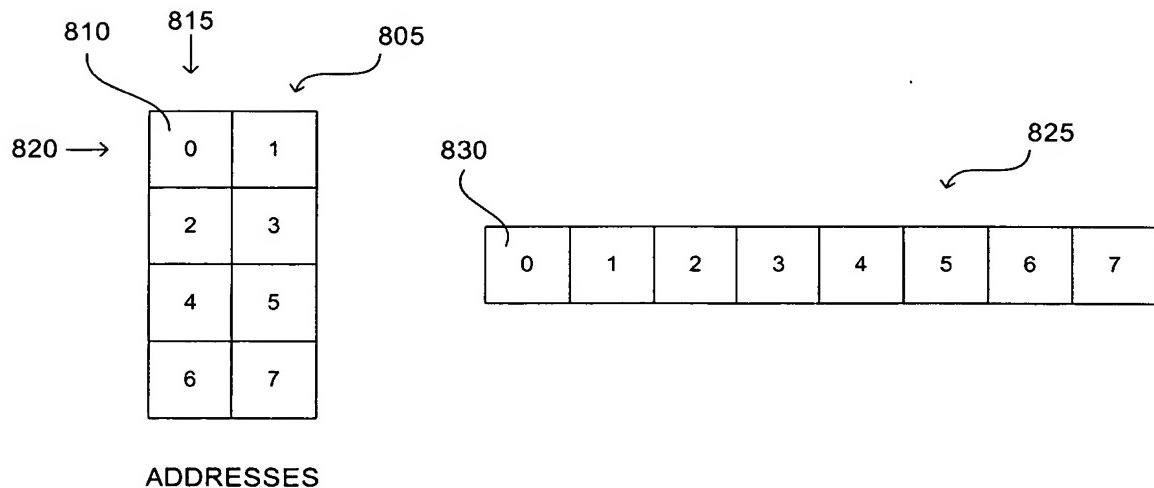


FIG. 9

		915		
		910	0	1
920 → 0		0	1	...
1	1920	1921	...	1935
15	28800	28801	...	28815

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FIG. 10

1000

PIXEL	FRAME ROW	FRAME COLUMN	PIXEL PAGE	PIXEL PAGE ROW	PIXEL PAGE COLUMN	MEMORY PAGE	MEMORY ADDRESS
0	0	0	0	0	0	0	0
1	0	1	0	0	1	0	1
15	0	15	0	0	15	0	15
16	0	16	1	0	0	1	256
31	0	31	1	0	15	1	271
1919	0	1919	119	0	15	119	30479
1920	1	0	0	1	0	0	16
1921	1	1	0	1	1	0	17
1935	1	15	0	1	15	0	31
1936	1	16	1	1	0	1	272

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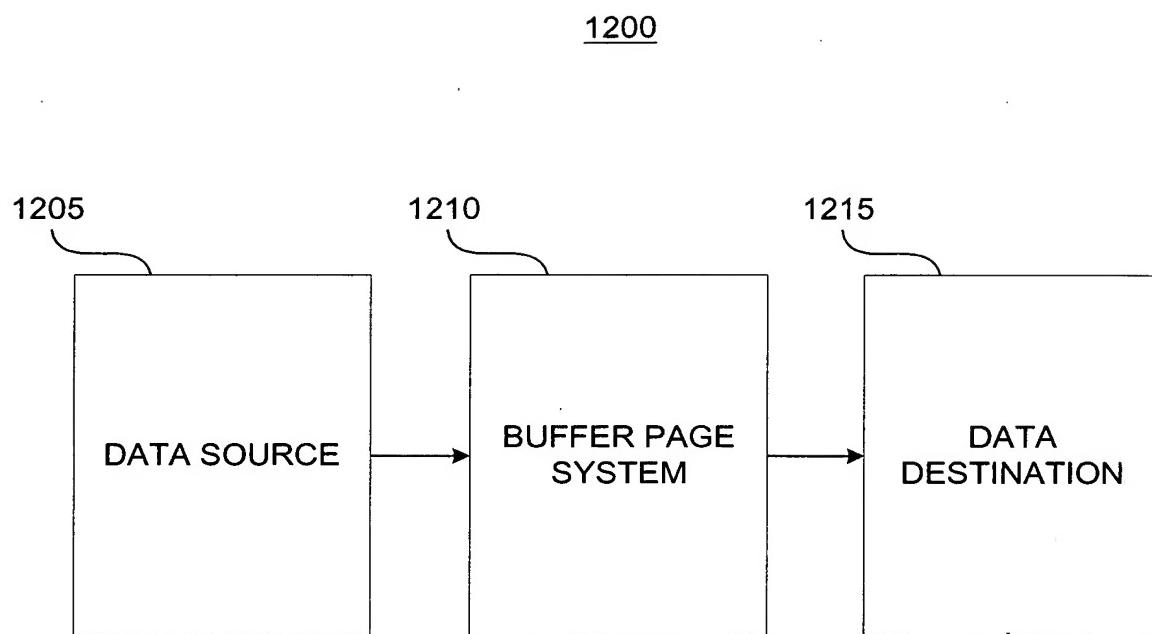
FIG. 11

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111
112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127
128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143
144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191
192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207
208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223
224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239
240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255

1000111101100000

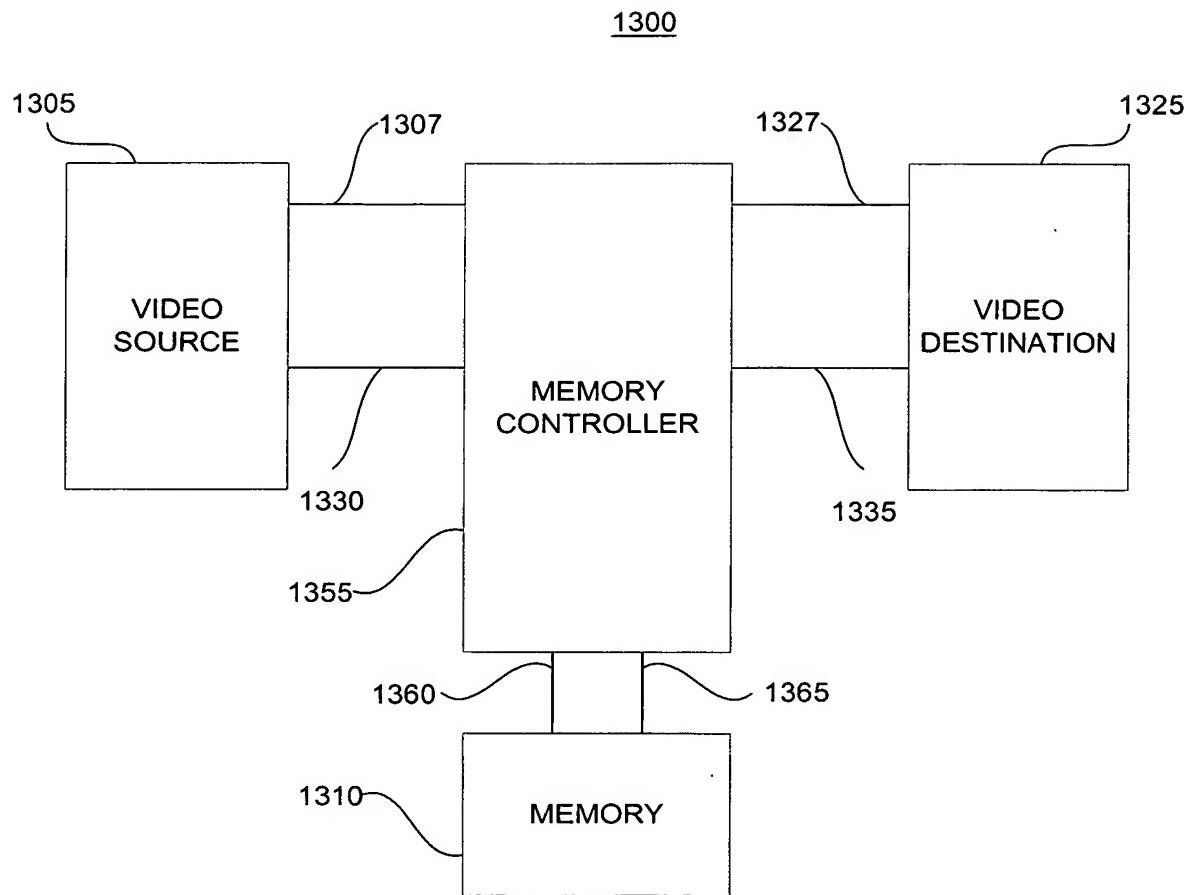
FIG. 12

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FIG. 13



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FIG. 14

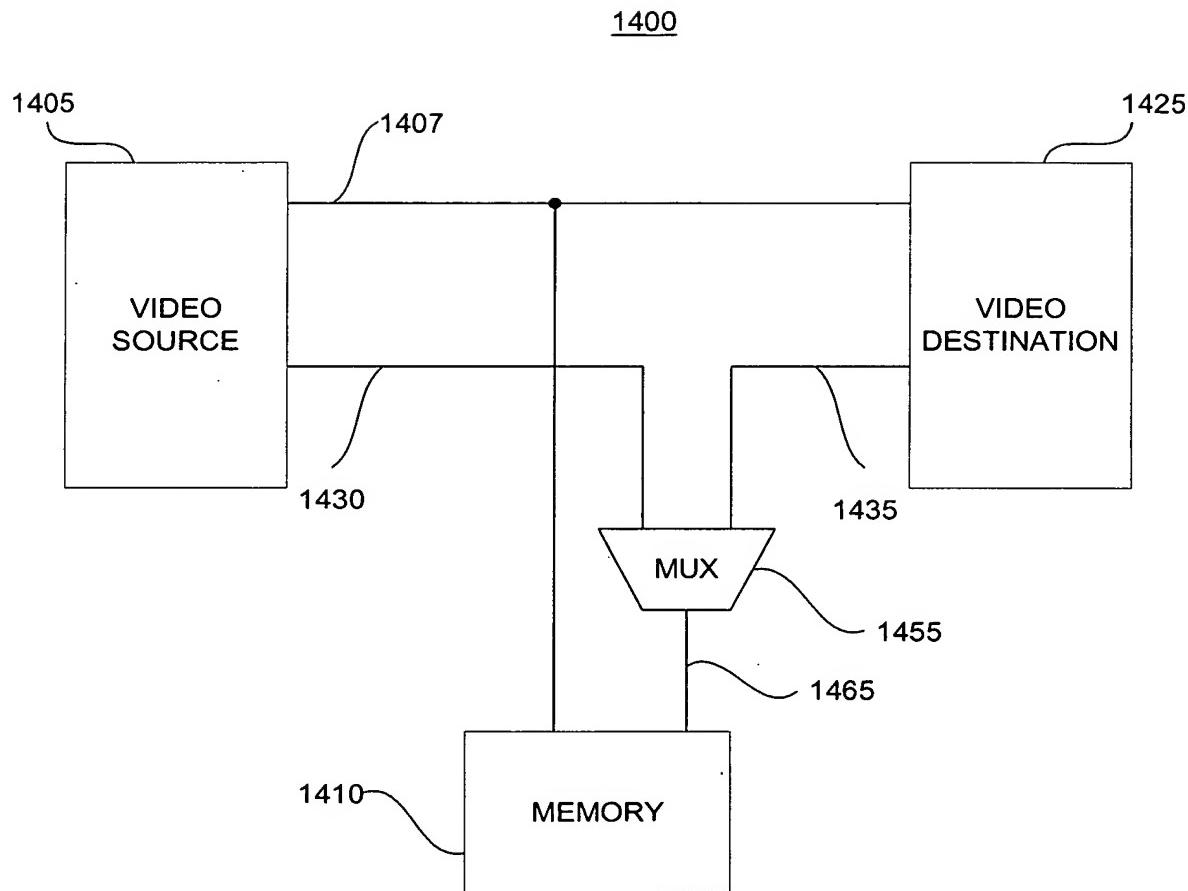


FIG. 15

1500							
1505	1510	1515	1520	1525	1530	1535	1540
PIXEL	FRAME ROW	FRAME COLUMN	PIXEL PAGE	PIXEL PAGE ROW	PIXEL PAGE COLUMN	MEMORY PAGE	MEMORY ADDRESS
0	0	0	0	0	0	0	0
1	0	1	0	0	1	0	1
15	0	15	0	0	15	0	15
16	0	16	1	0	0	1	256
31	0	31	1	0	31	1	271
1919	0	1919	119	0	15	119	30479
1920	1	0	0	1	0	0	16
28800	15	0	0	15	0	0	240
28815	15	15	0	15	15	0	255
28831	15	31	1	15	15	1	511
30719	15	1919	119	15	15	119	30719
XXX	XXX	XXX	120	0	0	120	30720
30720	16	0	128	0	0	128	32768
2073599	1079	1919	8695	7	15	8695	2226047
XXX	XXX	XXX	8704	0	0	8704	2228224

FIG. 16

1605

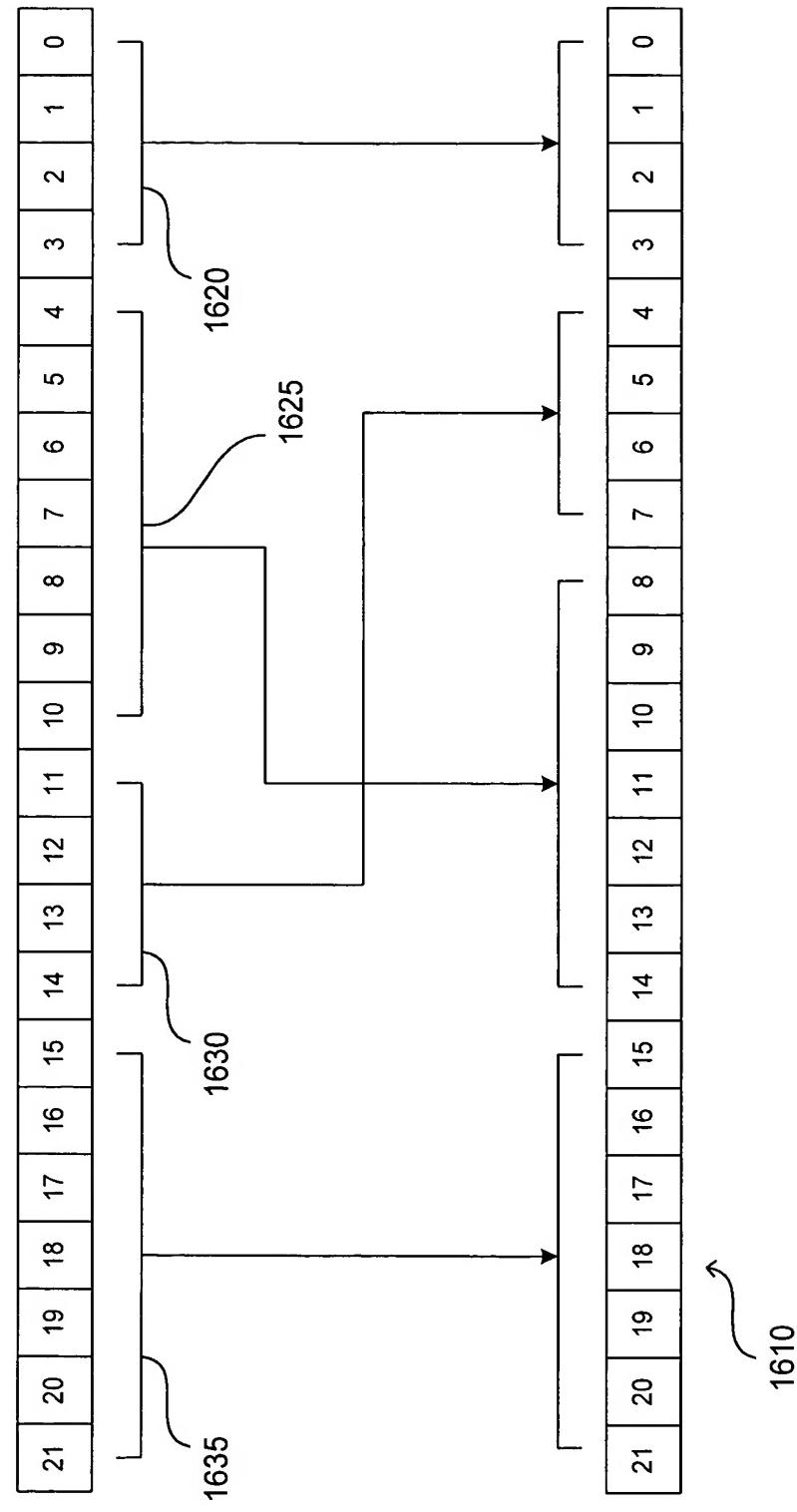


FIG. 17

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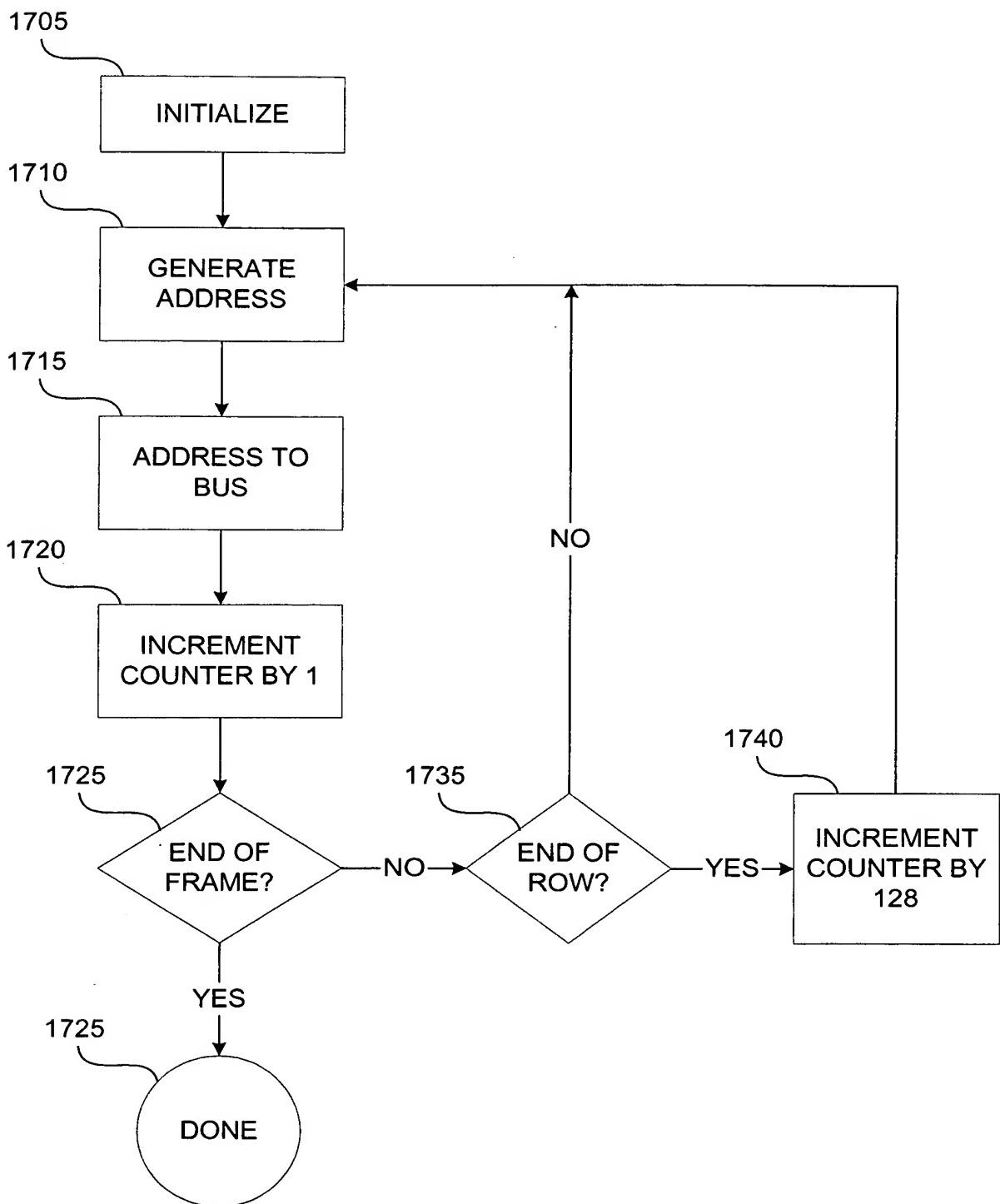


FIG. 18

10051541-D41602

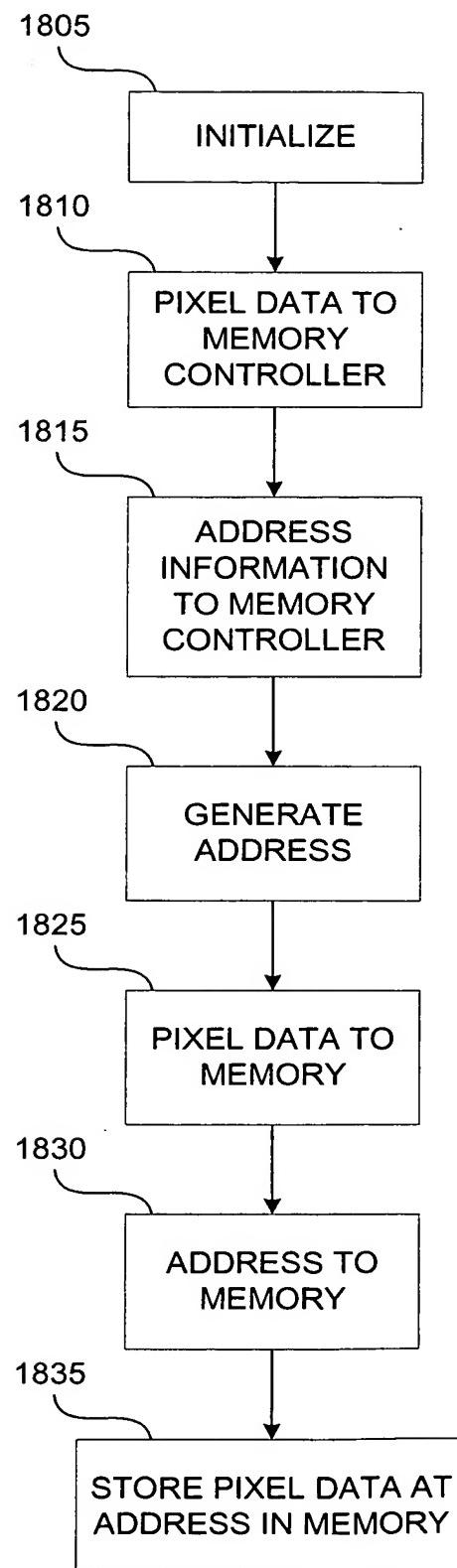
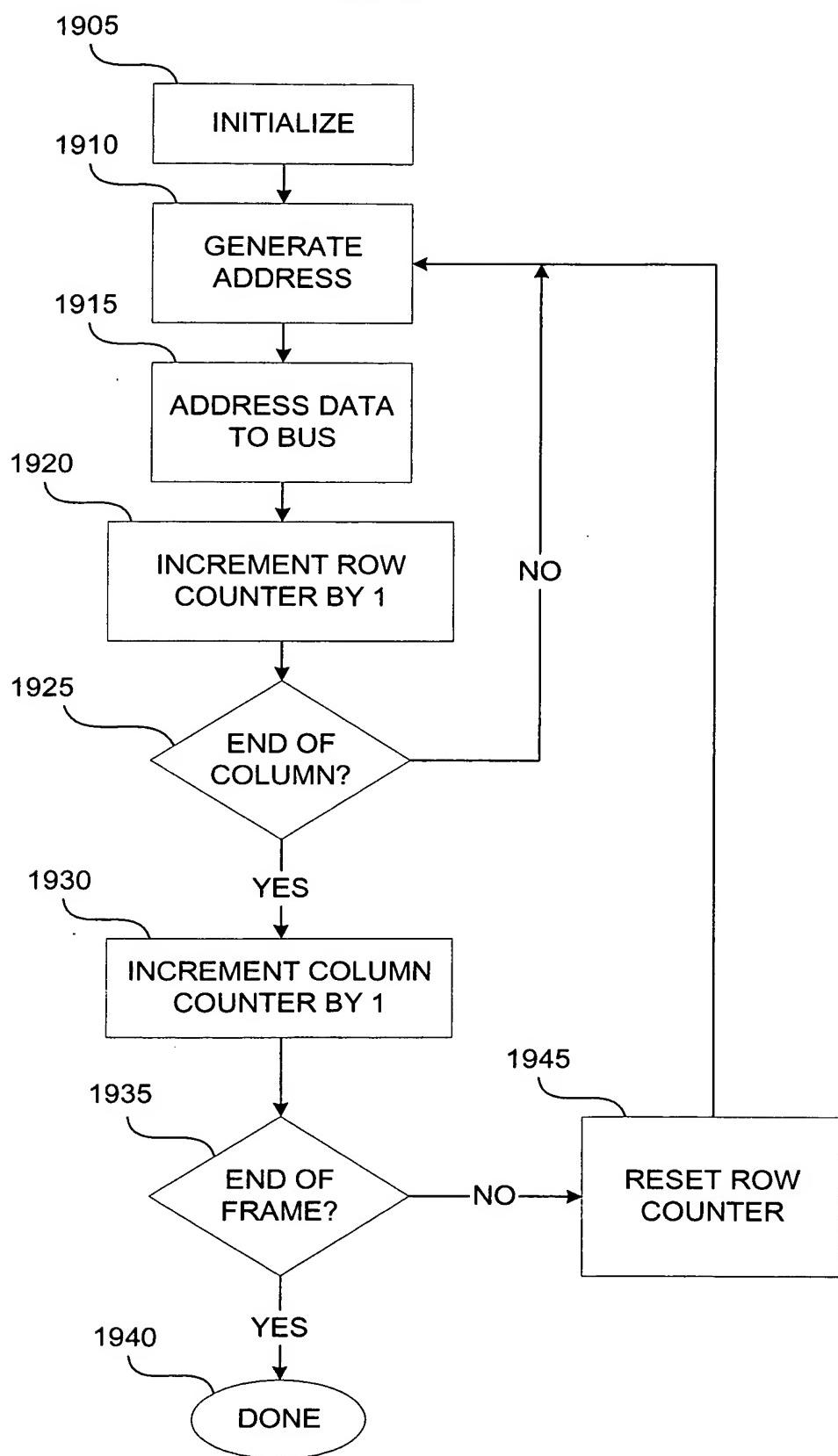


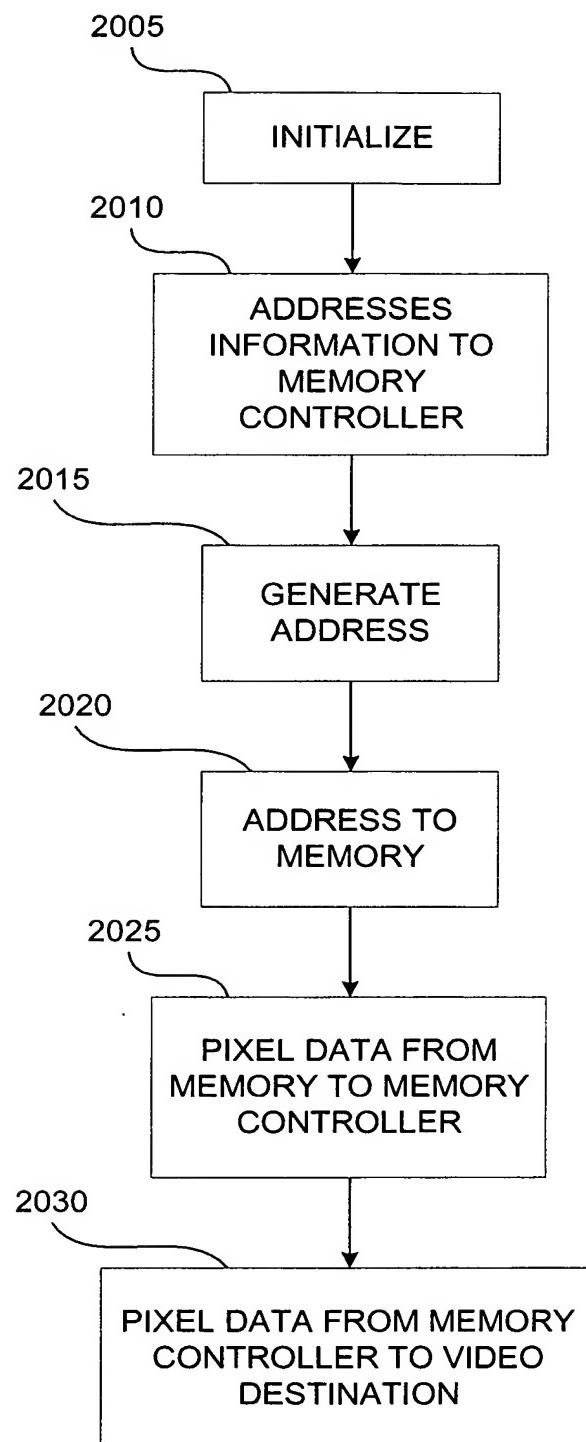
FIG. 19

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FIG. 20



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FIG. 21

2100

<u>2105</u>	<u>2110</u>	<u>2115</u>	<u>2120</u>	<u>2125</u>	<u>2130</u>	<u>2135</u>	<u>2140</u>
PIXEL	FRAME ROW	FRAME COLUMN	PIXEL PAGE	PIXEL PAGE ROW	PIXEL PAGE COLUMN	MEMORY PAGE	MEMORY ADDRESS
0	0	0	0	0	0	0	0
1	0	1	0	0	1	0	1
15	0	15	0	0	15	0	15
16	0	16	1	0	16	1	256
31	0	31	1	0	31	1	271
1919	0	1919	119	0	15	119	30479
1920	1	0	0	1	0	0	16
28800	15	0	0	15	0	0	240
28815	15	15	0	31	15	0	255
28831	15	31	1	31	15	1	511
30719	15	1919	119	31	15	119	30719
30720	16	0	120	0	0	120	30720
30848	16	128	128	0	0	128	32768
2073599	1079	1919	8159	7	15	8159	2088831
XXX	XXX	XXX	8159	15	15	8159	2088959

10051541-01602

FIG. 22

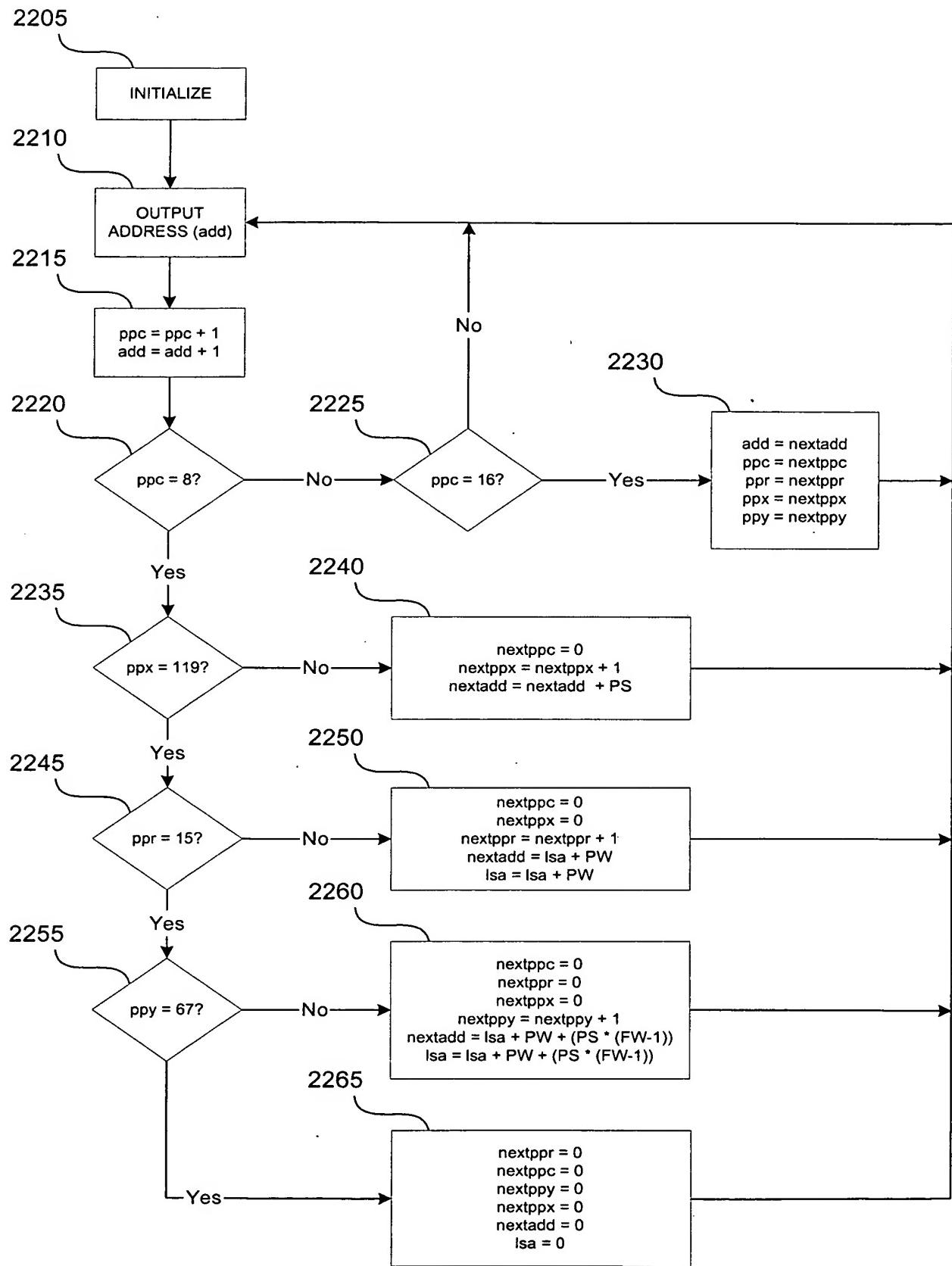
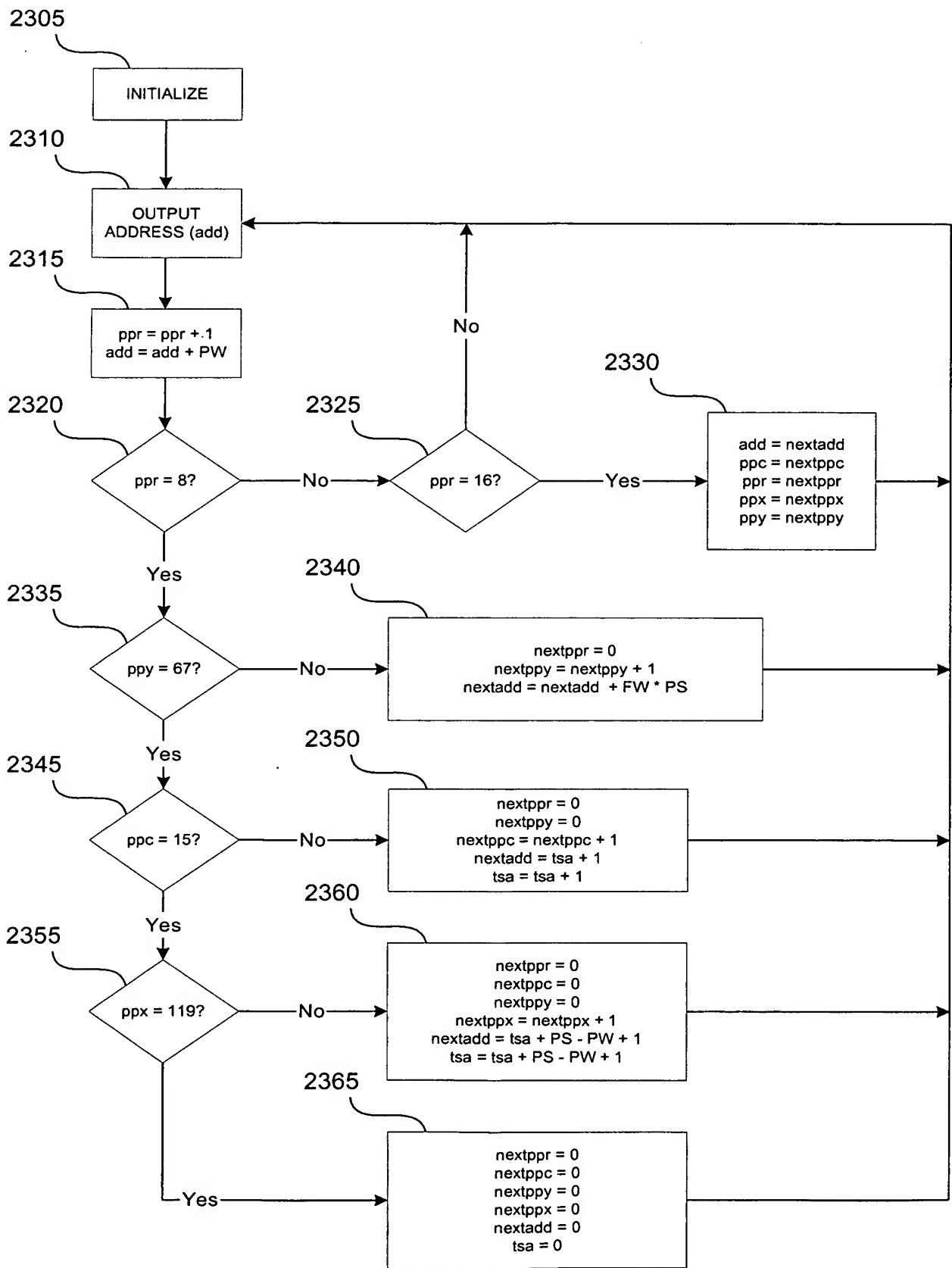


FIG. 23

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FIG. 24

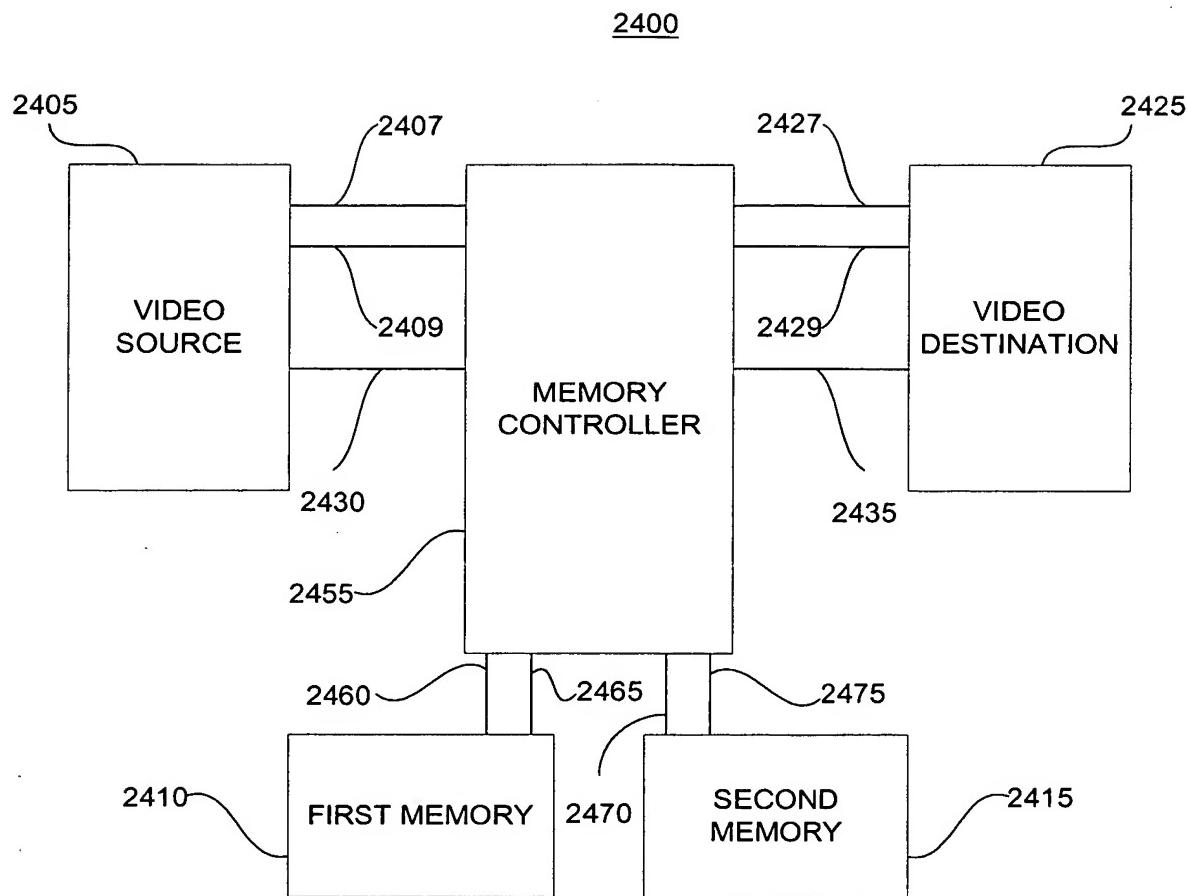
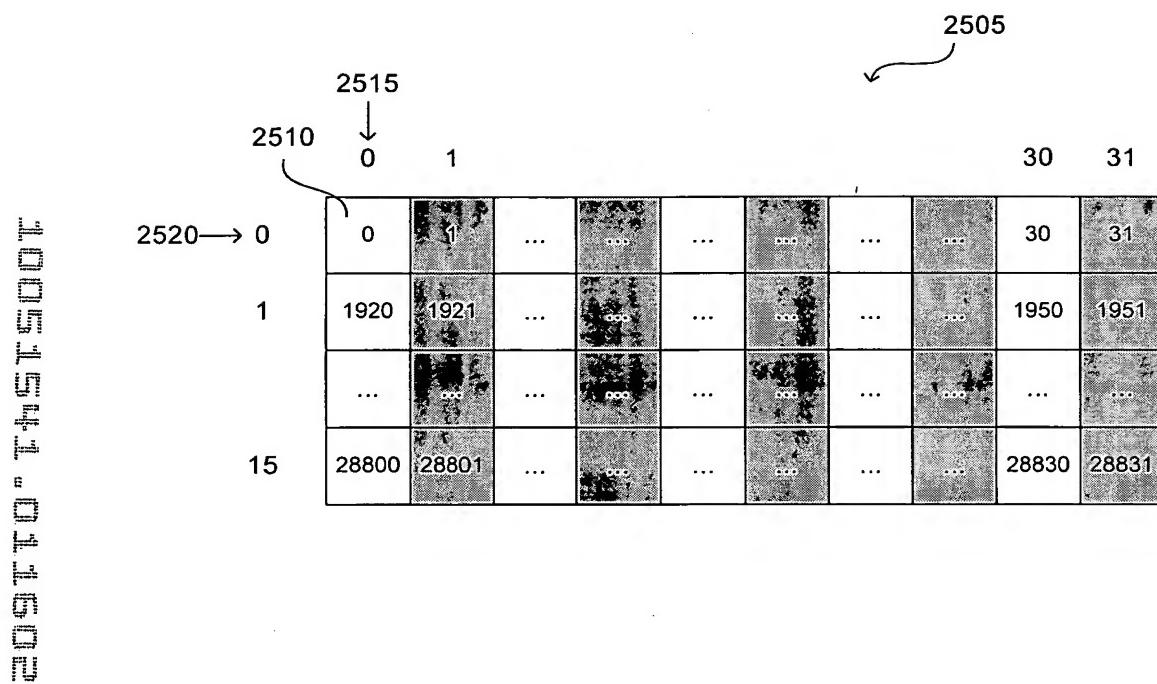


FIG. 25



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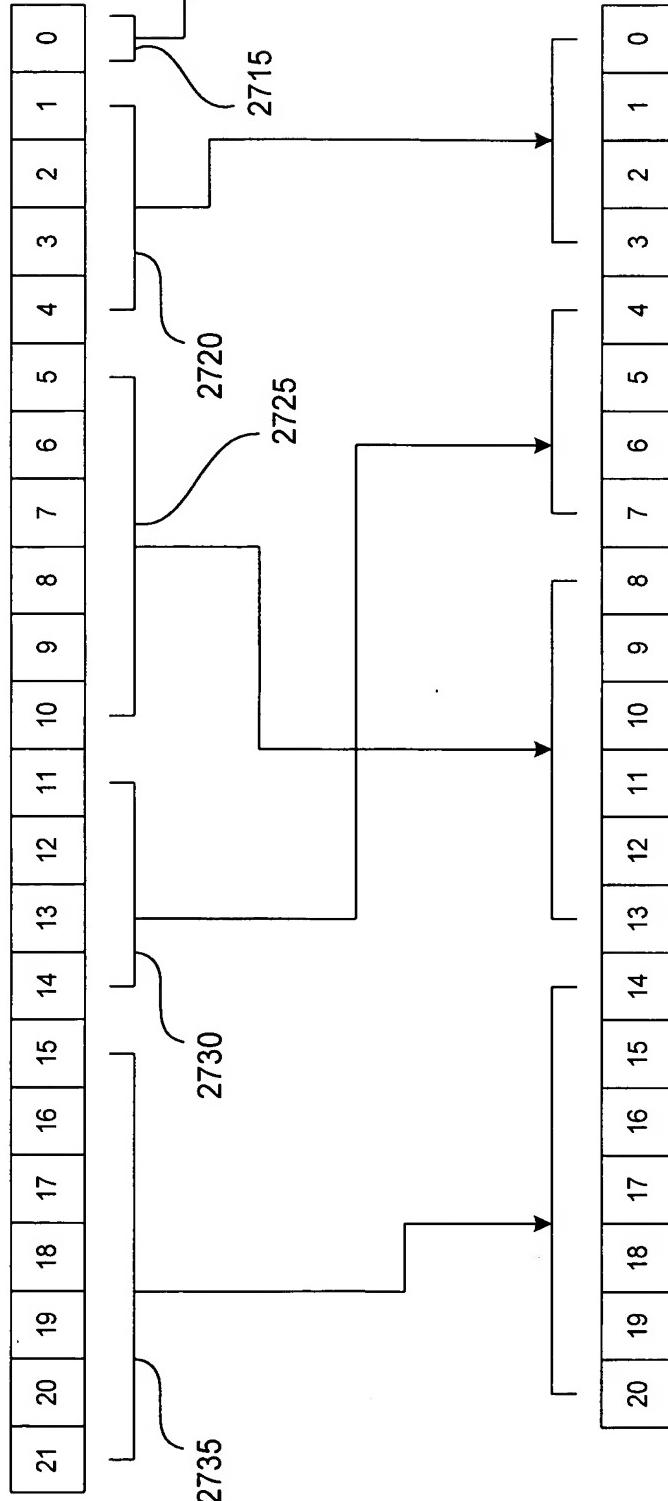
FIG. 26

2600

PIXEL	FRAME ROW	FRAME COLUMN	PIXEL PAGE	PIXEL PAGE ROW	PIXEL PAGE COLUMN	MEMORY PAGE	MEMORY ADDRESS	MEMORY DEVICE
0	0	0	0	0	0	0	0	0
1	0	1	0	0	1	0	0	1
15	0	15	0	0	15	0	7	1
16	0	16	0	0	16	0	8	0
31	0	31	0	0	31	0	15	1
1919	0	1919	59	0	31	59	15119	1
1920	1	0	0	1	0	0	16	0
28800	15	0	0	15	0	0	240	0
28815	15	15	0	15	15	0	247	1
28831	15	31	0	15	31	0	255	1
30719	15	1919	59	15	31	59	15359	1
XXX	XXX	XXX	60	0	0	60	15360	0
30720	16	0	64	0	0	64	16384	0
2073599	1079	1919	4347	7	31	4347	1112959	1
XXX	XXX	XXX	4352	0	0	4352	1114112	0

FIG. 27

2705



2710

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FIG. 28

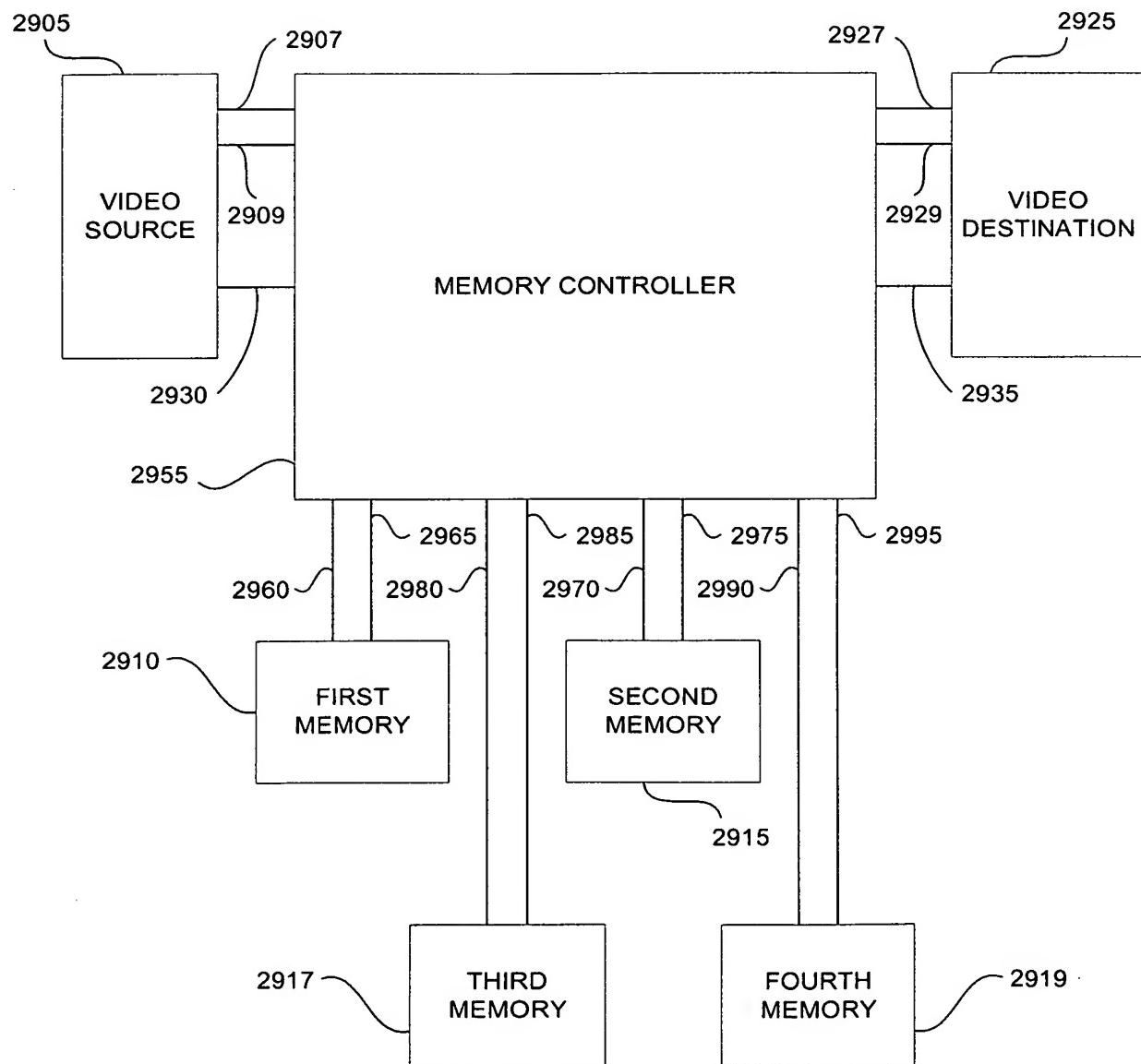
2800

PIXEL	FRAME ROW	FRAME COLUMN	PIXEL PAGE	PIXEL PAGE ROW	PIXEL PAGE COLUMN	MEMORY PAGE	MEMORY ADDRESS	MEMORY DEVICE
0	0	0	0	0	0	0	0	0
1	0	1	0	0	1	0	0	1
15	0	15	0	0	15	0	7	1
16	0	16	0	0	16	0	8	0
31	0	31	0	0	31	0	15	1
1919	0	1919	59	0	31	59	15119	1
1920	1	0	0	1	0	0	16	0
28800	15	0	0	15	0	0	240	0
28815	15	15	0	15	15	0	247	1
28831	15	31	0	15	31	0	255	1
30719	15	1919	59	15	31	59	15359	1
30720	16	0	60	0	0	60	15360	0
30848	16	128	64	0	0	64	16384	0
2073599	1079	1919	4079	7	31	4079	1044351	1
XXX	XXX	XXX	4079	15	31	4079	1044479	1

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FIG. 29

2900



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FIG. 30

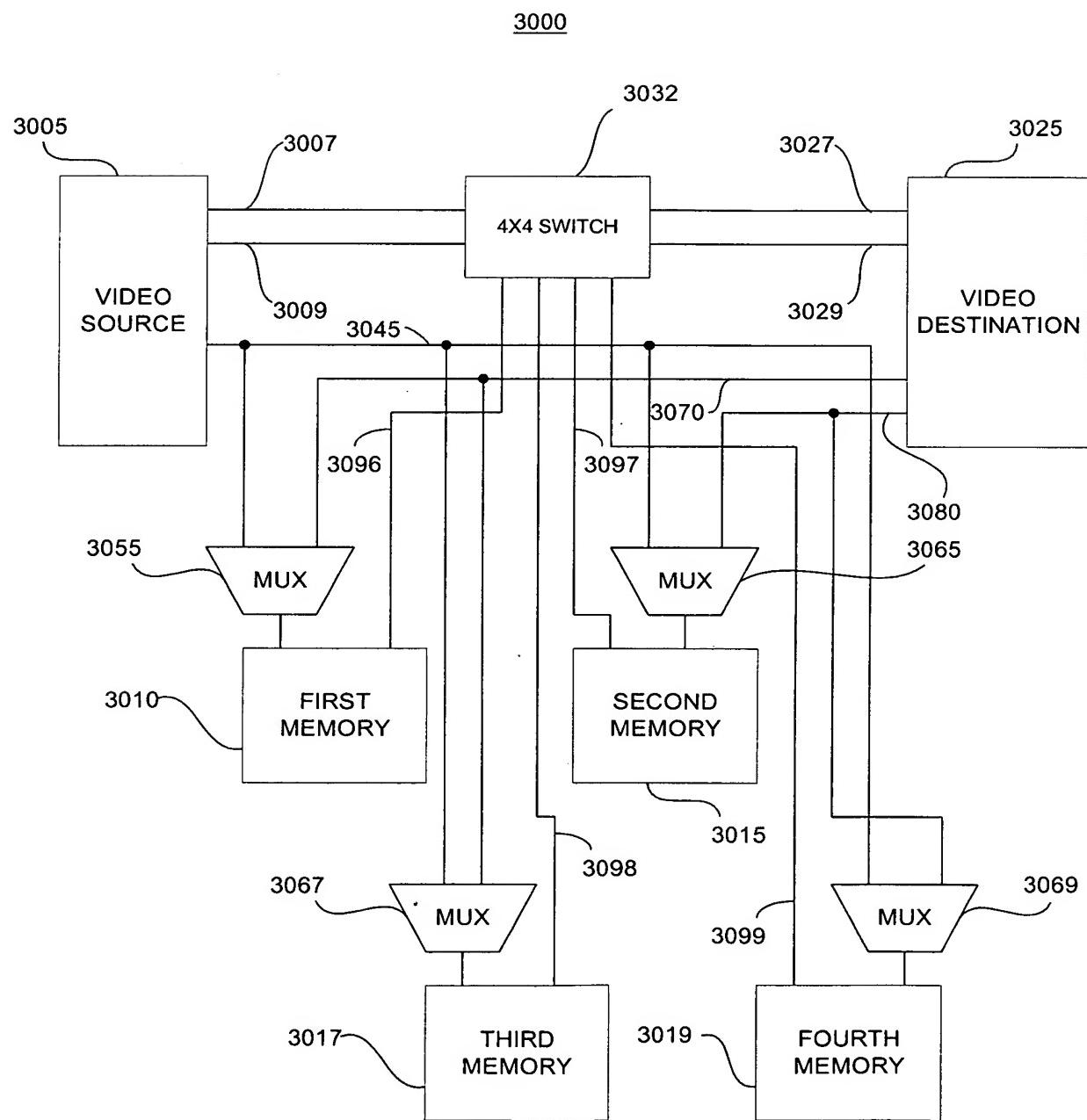
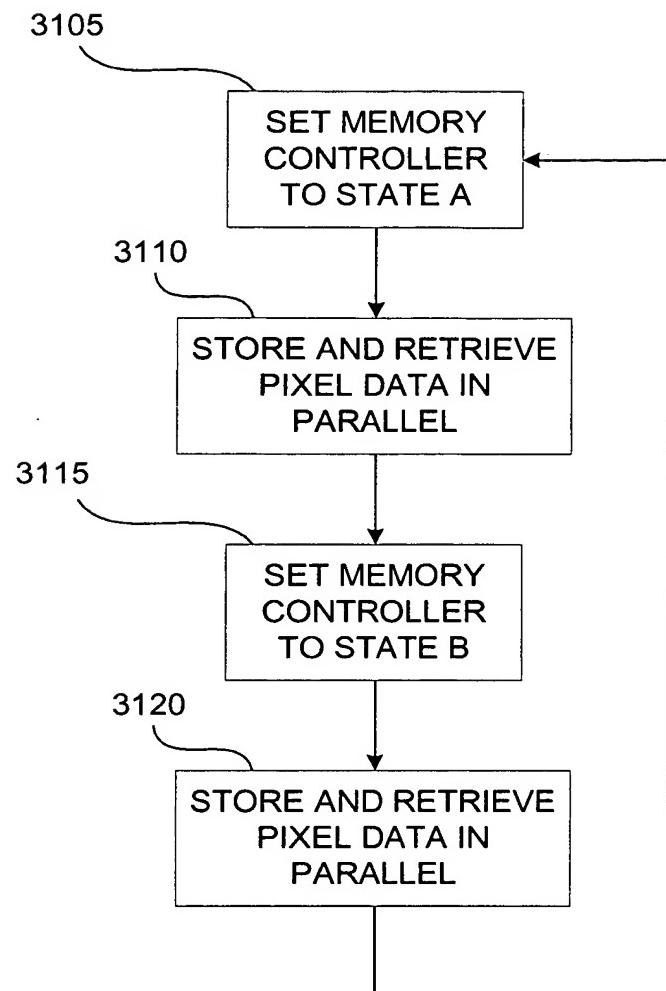


FIG. 31



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FIG. 32

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